

NGO Education Efforts

July 19th

Nancy Conrad



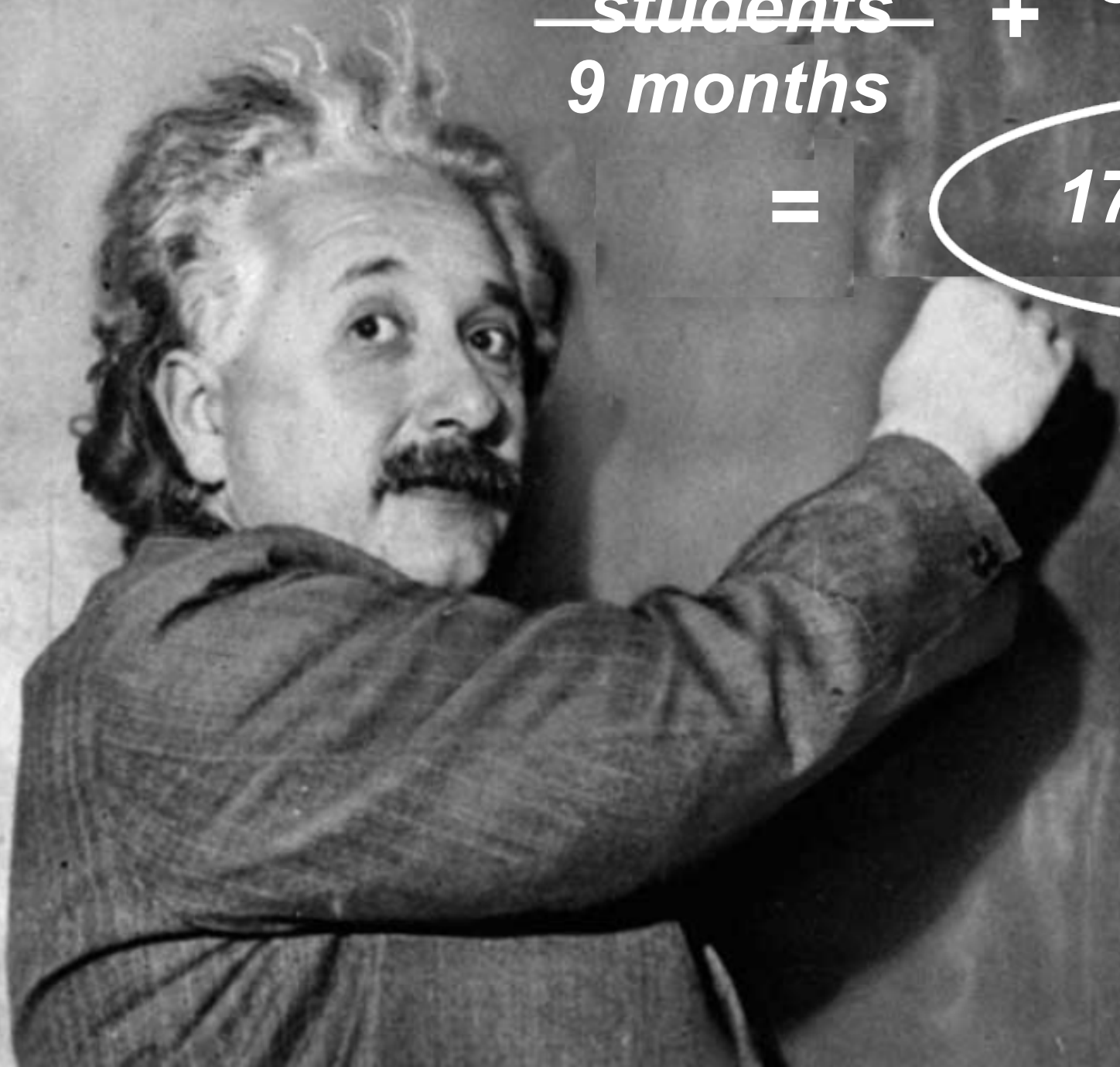
What happens
when...



*High School
students + Creativity
9 months*

=

170 products





Conrad Foundation challenges high school students to create products to solve real-world problems. Student teams are mentored by industry experts as they create a design, business plan and marketing materials. Winning teams receive cash awards.



Daniel
Age: 17
From: Katy,
TX

Isaac
Age: 17
From: Katy,
TX

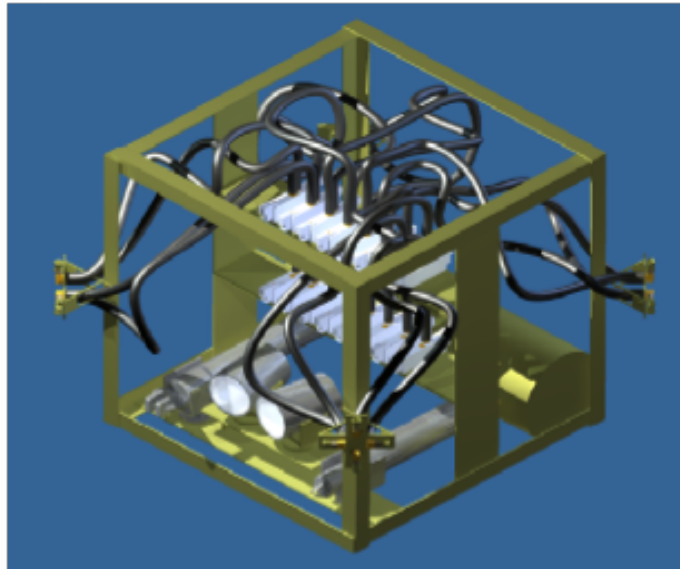


Creating electricity using motionless thermo-acoustic generators to tap energy from deep-sea hydrothermal vents.



Talia
Age: 17
From: Los Angeles, CA

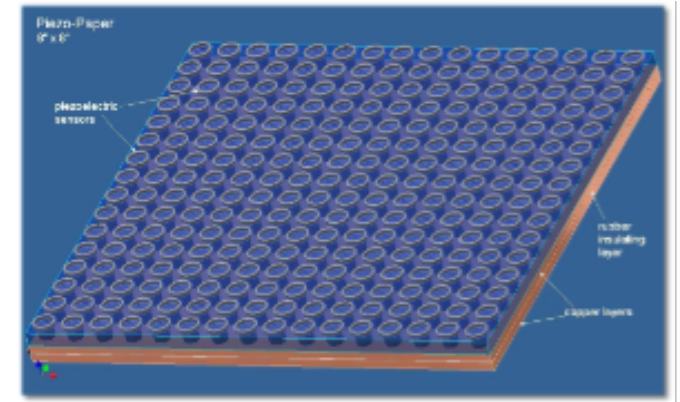
Created sun-glasses for space travelers that non-invasively monitor the body's vital signs.



The EVROV
Eddie, Trigger, Bianca
Phoenix, AZ



The X-suit
Aaron, Madison, Nathan
Los Angeles, CA



Piezo-electric paper
Dan, Allison, Judy
Alexandria, VA

Our students find out-of-the-box solutions
because they don't know there is a box ...
and we don't tell them.



Working With NASA

- Access to resources
- Centers vs Headquarters
- Challenges for new ventures

